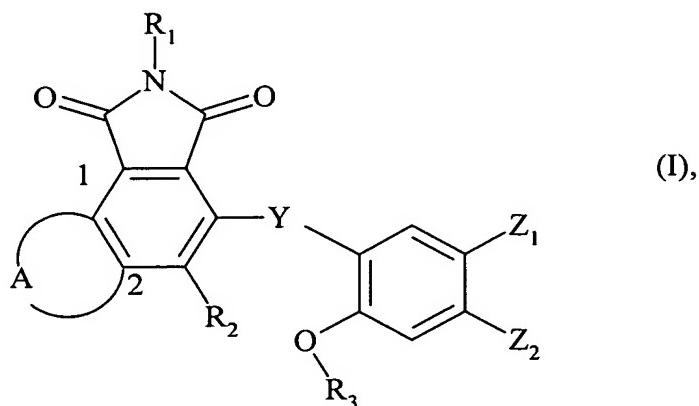


LISTING OF CLAIMS

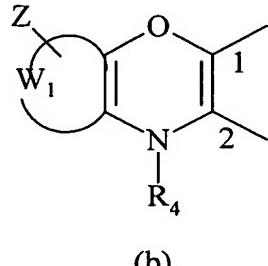
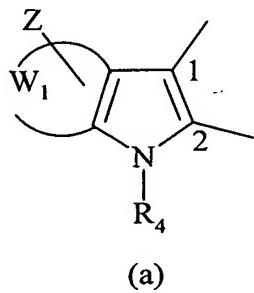
CLAIMS 1-18 (CANCELED)

19. (NEW) A compound selected from those of formula (I) :



wherein :

- A, together with the carbon atoms to which it is bonded, represents a group of formula (a) or (b) :



wherein :

- ❖ W<sub>1</sub>, together with the carbon atoms to which it is bonded, represents phenyl or pyridyl,
- ❖ Z represents a group selected from hydrogen, halogen, linear or branched (C<sub>1</sub>-C<sub>6</sub>)alkyl, nitro, cyano, hydroxy, linear or branched (C<sub>1</sub>-C<sub>6</sub>)alkoxy, aryl, aryl-(C<sub>1</sub>-

$C_6$ )alkyl in which the alkyl moiety is linear or branched, aryloxy, aryl-( $C_1-C_6$ )alkoxy in which the alkoxy moiety is linear or branched and  $NR_5R_6$  wherein  $R_5$  and  $R_6$ , which may be identical or different, each represents a group selected from hydrogen and linear or branched ( $C_1-C_6$ )alkyl,

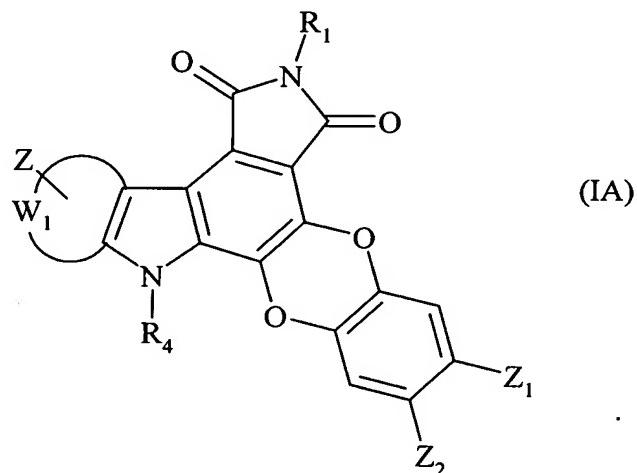
- ❖  $R_4$  represents a group selected from hydrogen, linear or branched ( $C_1-C_6$ )alkyl, aryl and aryl-( $C_1-C_6$ )alkyl in which the alkyl moiety is linear or branched or  $-C(O)-OR'$  wherein  $R'$ s represents a group selected from linear or branched ( $C_1-C_6$ )alkyl, aryl and aryl-( $C_1-C_6$ )alkyl in which the alkyl moiety is linear or branched,
- $Y$  represents a group selected from oxygen or methylene,
- $R_2$  represents hydrogen and, in that case:  
 $R_3$  represents a group selected from hydrogen, linear or branched ( $C_1-C_6$ )alkyl, aryl, aryl-( $C_1-C_6$ )alkyl in which the alkyl moiety is linear or branched and  $SO_2CF_3$ ,
- or  $R_2$  and  $R_3$  form a bond,
- $R_1$  represents a group selected from hydrogen, linear or branched ( $C_1-C_6$ )alkyl, aryl, aryl-( $C_1-C_6$ )alkyl in which the alkyl moiety is linear or branched or linear or branched ( $C_1-C_6$ )alkylene substituted by one or more identical or different groups selected from  $-OR''_5$  and  $-NR''_5R''_6$  wherein  $R''_5$  and  $R''_6$  have the same meaning as  $R_5$  and  $R_6$  defined hereinbefore,
- $Z_1$  and  $Z_2$ , each represent hydrogen or,  
 $Z_1$  and  $Z_2$ , together with the carbon atoms to which they are bonded, form phenyl,

it being understood that:

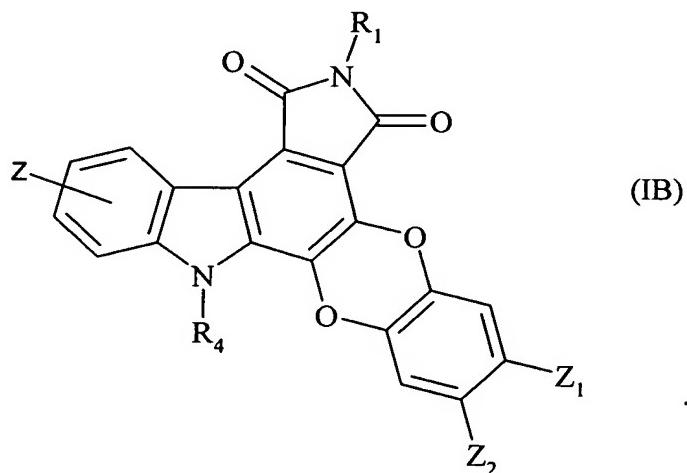
when Z represents hydrogen, R<sub>1</sub> is other than hydrogen,

and aryl may be a phenyl, naphthyl, dihydronaphthyl, tetrahydronaphthyl, indenyl or indanyl group, each of those groups being optionally substituted by one or more identical or different groups selected from halogen, linear or branched (C<sub>1</sub>-C<sub>6</sub>)alkyl, linear or branched (C<sub>1</sub>-C<sub>6</sub>)trihaloalkyl, hydroxy, linear or branched (C<sub>1</sub>-C<sub>6</sub>)alkoxy, and amino optionally substituted by one or two linear or branched (C<sub>1</sub>-C<sub>6</sub>)alkyl groups.

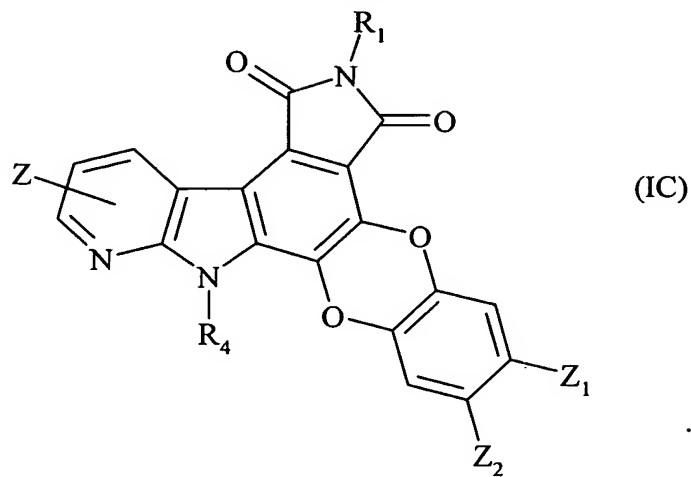
20. (NEW) A compound of Claim 19, which is a compound of formula (IA) :



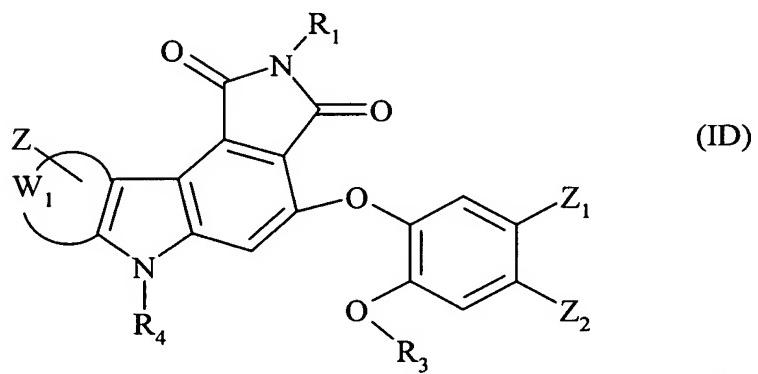
21. (NEW) A compound of Claim 19, which is a compound of formula (IB) :



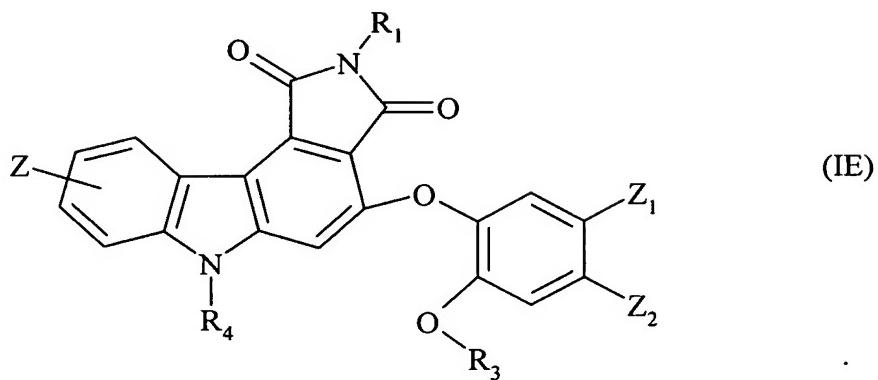
22. (NEW) A compound of Claim 19, which is a compound of formula (IC) :



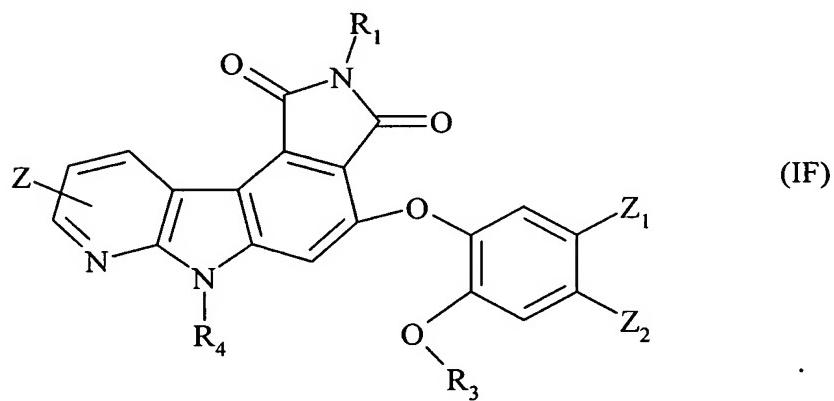
23. (NEW) A compound of Claim 19, which is a compound of formula (ID) :



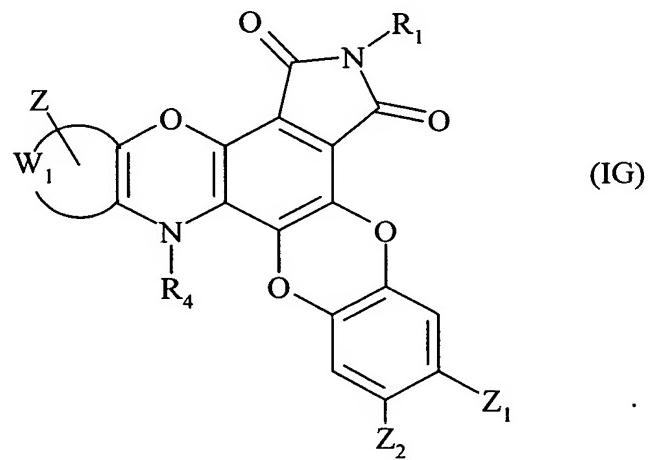
24. (NEW) A compound of Claim 19, which is a compound of formula (IE) :



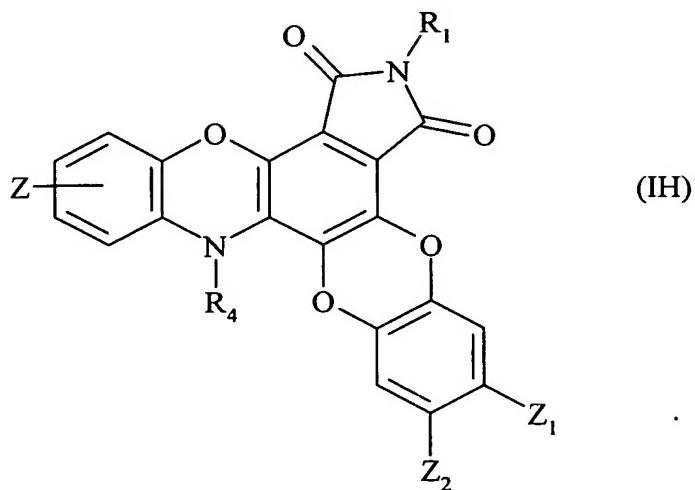
25. (NEW) A compound of Claim 19, which is a compound of formula (IF) :



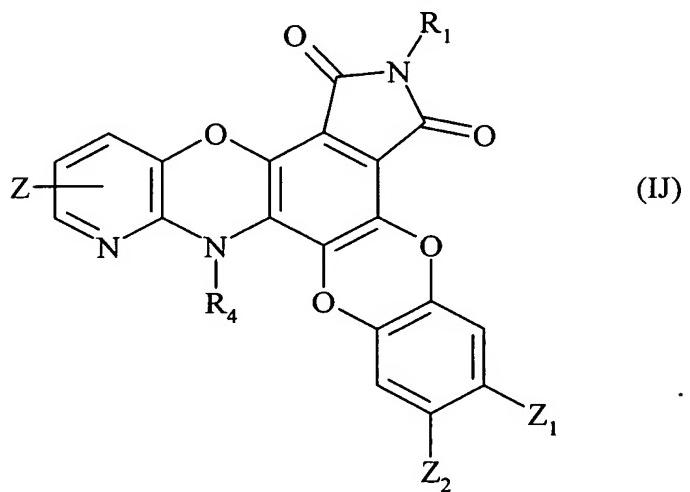
26. (NEW) A compound of Claim 19, which is a compound of formula (IG) :



27. (NEW) A compound of Claim 19, which is a compound of formula (IH) :

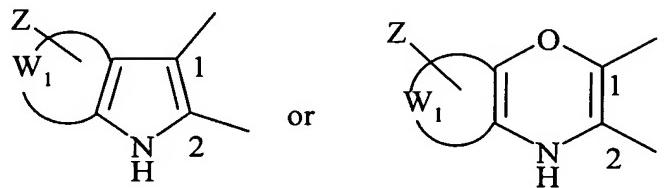


28. (NEW) A compound of Claim 19, which is a compound of formula (IJ) :



29. (NEW) A compound of Claim 19, wherein Z represents hydrogen, halogen or hydroxy.

30. (NEW) A compound of Claim 19, wherein A, together with the carbon atoms to which it is bonded, represents a group of formula :



31. (NEW) A compound of Claim 19, wherein R<sub>3</sub> represents hydrogen or linear or branched (C<sub>1</sub>-C<sub>6</sub>) alkyl.

32. (NEW) A compound of Claim 19, wherein R<sub>1</sub> represents hydrogen or linear or branched (C<sub>1</sub>-C<sub>6</sub>)alkyl or linear or branched (C<sub>1</sub>-C<sub>6</sub>)alkylene substituted by one or more identical or different groups selected from -NR<sub>5</sub>R<sub>6</sub> wherein R<sub>5</sub> and R<sub>6</sub> are as defined for formula (I).

33. (NEW) A compound of Claim 19, wherein Z<sub>1</sub> and Z<sub>2</sub> represent hydrogen.

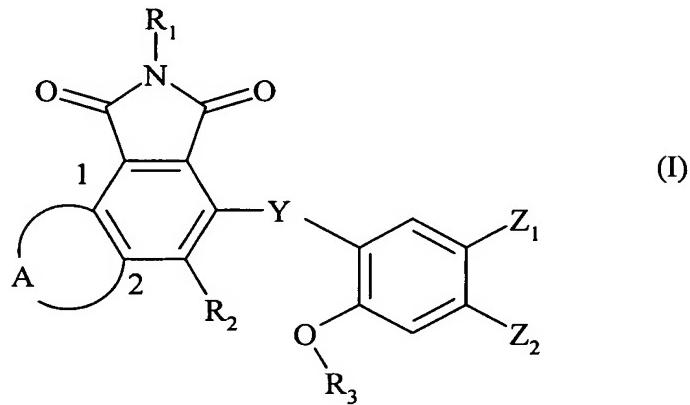
34. (NEW) A compound of Claim 19, which is selected from :

- 7-methyl[1,4]benzodioxino[2,3-a]pyrrolo[3,4-c]carbazole-6,8-dione,
- 10-fluoro-7-methyl[1,4]benzodioxino[2,3-a]pyrrolo[3,4-c]carbazole-6,8-dione,
- 11-fluoro-7-methyl[1,4]benzodioxino[2,3-a]pyrrolo[3,4-c]carbazole-6,8-dione,
- 7-[2-(dimethylamino)ethyl]-10-fluoro[1,4]benzodioxino[2,3-a]pyrrolo[3,4-c]-carbazole-6,8-dione,
- 10-hydroxy[1,4]benzodioxino[2,3-a]pyrrolo[3,4-c]carbazole-6,8-dione,
- 11-hydroxy[1,4]benzodioxino[2,3-a]pyrrolo[3,4-c]carbazole-6,8-dione,
- 7-[2-(dimethylamino)ethyl][1,4]benzodioxino[2,3-a]pyrrolo[3,4-c]carbazole-6,8-dione,
- 7-[2-(dimethylamino)ethyl]-10-hydroxy[1,4]benzodioxino[2,3-a]pyrrolo[3,4-c]-carbazole-6,8-dione,
- 7-[2-(dimethylamino)ethyl]-11-hydroxy[1,4]benzodioxino[2,3-a]pyrrolo[3,4-c]-carbazole-6,8-dione, and

- 7-[2-(dimethylamino)ethyl][1,4]benzodioxino[2,3-e]-pyrido[2',3':5,6][1,4]oxazino-[3,2-g]isoindole-6,8-dione.
- 35.** (NEW) A method for treating a living animal body, including a human, afflicted with cancer comprising the step of administering to the living animal body, including a human, an amount of a compound of Claim 19, which is effective for alleviation of cancer
- 36.** (NEW) A pharmaceutical composition useful in treating cancer comprising as active principle an effective amount of a compound of Claim 19, together with one or more pharmaceutically acceptable excipients or vehicles.

**ABSTRACT OF THE DISCLOSURE**

A compound selected from those of formula (I) :



wherein :

- A is as defined in the description,
- Y represents a group selected from oxygen and methylene,
- R<sub>2</sub> represents hydrogen and in that case :  
R<sub>3</sub> represents a group selected from hydrogen, linear or branched (C<sub>1</sub>-C<sub>6</sub>)alkyl, aryl, aryl-(C<sub>1</sub>-C<sub>6</sub>)alkyl and SO<sub>2</sub>CF<sub>3</sub>,
- or R<sub>2</sub> and R<sub>3</sub> form a bond,
- R<sub>1</sub> represents a group selected from hydrogen, linear or branched (C<sub>1</sub>-C<sub>6</sub>)alkyl, aryl and aryl-(C<sub>1</sub>-C<sub>6</sub>)alkyl or linear or branched (C<sub>1</sub>-C<sub>6</sub>)alkylene,
- Z<sub>1</sub> and Z<sub>2</sub>, each represent hydrogen or  
Z<sub>1</sub> and Z<sub>2</sub>, together with the carbon atoms carrying them, form phenyl,

its isomers, and addition salts thereof with a pharmaceutically acceptable acid or base, and medicinal products containing the same which are useful in the treatment of cancer.